

SPECIFICATION

- o On page 1, after line 1, insert the following heading:

FIELD OF THE INVENTION

- o Amend paragraph beginning at page 2, line 2, as follows:

This invention relates to a circuit for deriving a ~~third-order~~ predistortion signal from an input signal. In particular, the invention relates to a circuit for use in a ~~polynomial~~ predistorter for linearizing an amplifier.

- o On page 1, after line 3, insert the following heading:

BACKGROUND OF THE INVENTION

- o On page 4, before line 1, insert the following heading:

SUMMARY OF THE INVENTION

- o On page 6, after line 15, insert the following heading:

BRIEF DESCRIPTION OF THE DRAWINGS

- o On page 8, after line 4, insert the following heading:

DETAILED DESCRIPTION